

Title (en)
COOLOR FOR NOTEBOOK COMPUTER

Title (de)
KÜHLER FÜR EINEN NOTEBOOK-COMPUTER

Title (fr)
REFROIDISSEUR POUR ORDINATEUR DE TYPE BLOC-NOTES

Publication
EP 2033065 A4 20100616 (EN)

Application
EP 07793100 A 20070605

Priority
• KR 2007002730 W 20070605
• KR 20060050493 A 20060605

Abstract (en)
[origin: WO2007142455A1] Provided is a cooler for a notebook computer. The cooler includes: a body comprising an upper plate, a lower plate, and an air passage formed between the upper plate and the lower plate; one or more cooling fans mounted on the body and drawing air into the air passage; and one or more vent holes formed in portions of the upper plate other than portions of the upper plate over the cooling fans, wherein the air drawn by the cooling fan is flown through the air passage of the body and discharged through the vent holes to the notebook computer placed on the body of the cooler. Accordingly, the air drawn by the cooling fans is flown through the air passage of the body and discharged through the vent holes to the notebook computer placed on the body of the cooler, thereby cooling the notebook computer.

IPC 8 full level
G06F 1/20 (2006.01)

CPC (source: EP KR US)
G06F 1/20 (2013.01 - KR); **G06F 1/203** (2013.01 - EP US); **G06F 1/1632** (2013.01 - EP US)

Citation (search report)
• [I] JP H07311632 A 19951128 - OSADA KK
• [A] US 6239971 B1 20010529 - YU MING-CHUAN [TW], et al
• See references of WO 2007142455A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007142455 A1 20071213; CN 101460906 A 20090617; CN 101460906 B 20111116; EP 2033065 A1 20090311;
EP 2033065 A4 20100616; KR 100844437 B1 20080707; KR 20070116446 A 20071210; TW 200809478 A 20080216; TW I336830 B 20110201;
US 2009154089 A1 20090618; US 7885068 B2 20110208

DOCDB simple family (application)
KR 2007002730 W 20070605; CN 200780020984 A 20070605; EP 07793100 A 20070605; KR 20060050493 A 20060605;
TW 96119901 A 20070604; US 30311607 A 20070605